

AMENDMENTS TO THE SPECIFICATION

In the Specification:

Please replace the paragraph beginning on page 4, line 3, with the following amended paragraph:

In a related aspect according to the present invention, query notification headers are provided as part of the enhanced TDS protocol. At the time of establishing the query, the server is asked to provide the client with future update results related to the query. As such, a requirement for periodically re-asking the server of any changes to the initial query can be mitigated. Accordingly, the manner of sending such notifications (*e.g.* channels for sending the notification)[[;]], as well as the set up for notification is established at the time of the query, and does not require changes to be made on the client side. Moreover, such feature allows creation of middle tier type caches, which can be transparent to the client.

Please replace the paragraph beginning on page 10, line 16, with the following amended paragraph:

Once the server 450 has received the login record from the client 420 it will notify the client that it has either accepted or rejected the connection request. ~~Like wise~~ Likewise, to send SQL command or batch of SQL commands, ~~then~~ the SQL command (*e.g.*, represented by a Unicode format) can be copied into the data section of a buffer and then sent to the SQL Server side 420. A SQL batch may span more than one buffer. In addition, various Open Data Base Connectivity (ODBC) routines can cause SQL command to be placed into a client message buffer, or can cause the message buffer to be sent to the server. Such buffer header arrangement according to one aspect of the present invention will be described in detail *infra*.

Please replace the paragraph beginning on page 23, line 7, with the following amended paragraph:

In a related aspect according to the present invention, query notification header is provided as part of the enhanced TDS protocol. At the time of establishing the query, the server is asked to provide ~~[[that]]~~ the client with future updates related to the query. As such the requirement for periodically re-asking the server of any changes to the initial query is mitigated. Accordingly, the manner of sending such notifications (*e.g.* channels for sending the notification)~~[[:]~~, as well as the set up for notification is established at the time of the query, and does not require changes to be made on the client side. Moreover, such feature allows creation of middle tier type caches that are transparent to the client.